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SOVIET SURFACE-TO-SURFACE CRUISE MISSILES

1.	SIGNIFICANCE: IN RESPONSE TO REQUIREMENT No. GMAIC 22-7, AN ANALYSIS
	WAS MADE OF ALL AVAILABLE PHOTOGRAPHY THE USSR, AND 25X1
	CUBA TO DETERMINE THE STATUS OF THE SSC-2a SALISH CRUISE MISSILE SYSTEM
	AND ANY IDENTIFIABLE NEW SOVIET SURFACE-TO-SURFACE CRUISE MISSILE SYSTEMS.
2.	REMARKS: THE SALISH MISSILE WAS FIRST DISPLAYED IN THE HAVANA, CUBA
	PARADE IN JANUARY 1965, ALTHOUGH THE SYSTEM IS KNOWN TO HAVE BEEN IN
	CUBA SINCE 1962. GROUND SUPPORT EQUIPMENT ASSOCIATED WITH THE SALISH
	MISSILE SYSTEM HAS BEEN IDENTIFIED IN THE USSR FROM RAIL SHIPMENTS NEAR
	MOSCOW. RECENTLY FOUR PROBABLE SALISH MISSILES HAVE BEEN IDENTIFIED ON
	KH PHOTOGRAPHY AT THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER. 25X1
	SALISH GROUND SUPPORT EQUIPMENT ON
	SEVERAL RAIL SHIPMENTS AND IDENTIFIED ON AERIAL PHOTOGRAPHY IN TWO INSTALL-
	ATIONS AND A TRAINING AREA.
3.	ATTACHMENT TO: NPIC L-2745 (2/67). SALISH MISSILE AND SUPPORT EQUIPMENT
	MISSILES: THE SSC-2a SALISH IS AN AERODYNAMIC SURFACE-TO-SURFACE
	MISSILE UTILIZED BY THE SOVIET GROUND FORCES. THE MISSILE IS POWERED

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TURBOJET ENGINE AND HAS A SOLID PROPELLANT BOOSTER.

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IS MACH 0.8 AND IT HAS A RANGE OF APPROXIMATELY 40 TO 60 NM. THE TRANSPORTER-LAUNCHER FOR THE SALISH MISSILE TRANSPORTER-LAUNCHER: IS A SINGLE AXLE SEMITRAILER WITH A 34.7 FOOT LAUNCH RAIL. IT IS TOWED BY A KRAZ-214 TRUCK TRACTOR. THE RESUPPLY VEHICLE FOR THE SALISH MISSILE IS A RESUPPLY VEHICLE: т**2**БX1 MODIFIED KRAZ-214/219 CARGO TRUCK, CARGO BODY OF THE TRUCK IS EQUIPPED WITH A LARGE METAL FRAMEWORK TO SUPPORT A CANVAS COVER. THE MISSILE IS CARRIED WITH THE NOSE TO THE THE HIGH PORTION OF THE FRAMEWORK IS DIRECTLY REAR OF THE VEHICLE. BEHIND THE CAB OF THE VEHICLE AND PROVIDES PROTECTION FOR THE VERTICAL STABILIZER AND FOLDED WINGS OF THE MISSILE. THIS VEHICLE IS A ZIL 157 POSSIBLE GUIDANCE ASSOCIATED VAN TRUCK: STANDARD ZIL 157 TRUCK CHASSIS WITH A ROUNDED ROOF VAN BODY. SLIGHTLY RAISED RECTANGULAR SECTION RUNNING THE FULL LENGTH OF THE VAN ROOF IS COVERED BY A CANVAS TARPAULIN. A LADDER AND PLATFORM FORWARD OF THE VAN BODY ON THE LEFT SIDE OF THE VEHICLE PROVIDES ACCESS TO THE 25X1 THIS VEHICLE IS POSSIBLY ASSOCIATED WITH MISSILE ROOF OF THE VAN. GUIDANCE AS ONE OF THESE VANS WAS OBSERVED WITH EACH OF FOUR TRANS-PORTER-LAUNCHERS

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ALSO A VEHICLE CLOSELY RESEMBLING THIS VAN WAS OBSERVED DURING AN EXERCISE WITH ONE SALISH MISSILE AND TRANSPORTER-LAUNCHER IN MAYARI ARRIBA, CUBA. THE CANVAS TARPAULIN APPEARED TO HAVE BEEN REMOVED AND AN UNDEFINABLE OBJECT, POSSIBLY AN ANTENNA, PROTRUDED FROM THE TOP FRONT OF THE VAN ROOF. KRAZ 219 TRUCK WITH UNIDENTIFIED EQUIPMENT: THIS VEHICLE CONSISTS OF A MODIFIED KRAZ 219 TRUCK CHASSIS WITH UNIDENTIFIED EQUIPMENT MOUNTED BEHIND THE CAB AND A ROUNDED ROOF VAN BODY ON THE REAR OF THE THIS TRUCK IS EQUIPPED WITH LEVELING JACKS IN THE REAR AND POSSIBLE LEVELING JACKS OR OUTRIGGERS DIRECTLY BEHIND THE CAB. THIS VEHICLE HAS BEEN OBSERVED IN TWO CONFIGURATIONS. THE FIRST IN 1962 HAD AN OPEN 25X1 . TYPE OBSERVED ON A RAIL SHIPMENT SPACE BETWEEN THE UNIDENTIFIED EQUIPMENT AND THE VAN BODY ON THE REAR THE LATEST SIGHTING IN 1966 OF THIS VEHICLE IN THE OF THE VEHICLE. REVEALED THE ENTIRE REAR OF THE TRUCK BOXED IN OR COVERED. A RAISED RECTANGULAR SECTION WAS APPARENT BEHIND THE CAB OF THE TRUCK. THIS VEHICLE IS A STAND- 25X1 ZIL 157 TRUCK WITH UNIDENTIFIED EQUIPMENT: ARD ZIL 157 TRUCK WITH UNIDENTIFIED EQUIPMENT MOUNTED ON THE CARGO THIS TRUCK WAS OBSERVED ON A RAIL SHIPMENT 1962 WITH A CANVAS TARPAULIN OVER THE EQUIPMENT ON THE CARGO BED.

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TWO OF THESE TRUCKS WERE IDENTIFIED ON AERIAL PHOTOGRAPHY OF

COMMUNICATIONS VEHICLES: TWO TYPES OF COMMUNICATIONS VANS, THE R-103 AND THE R-125, HAVE BEEN OBSERVED ASSOCIATED WITH THE SALISH

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MISSILE SYSTEM.

MISSILE SHIPPING CRATES: THE SHIPPING CONTAINER FOR THE SALISH

MISSILE IS A LARGE RECTANGULAR WOODEN CRATE 30 FEET LONG,

AND 10 FEET HIGH WITH BEVELED EDGES ON THE TOP AND A PROTRUSION ON ONE END. THIS SAME CRATE IS ALSO UTILIZED FOR THE SAMLET COSTAL DEFENSE CRUISE MISSILE AND PROBABLY FOR THE AS-1 KENNEL AIR-TO-SURFACE CRUISE MISSILE.

ATTACHMENT TO: NPIC L-2772 (3/67) SALISH MISSILE EQUIPMENT -CRUISE MISSILE ACTIVITY MAYARI ARRIBA,

SSC-2a SALISH CRUISE MISSILES AND ASSOCIATED GROUND SUPPORT EQUIPMENT HAVE BEEN OBSERVED IN GARRISON, STORAGE, AND FIELD TRAINING CONFIGURATIONS IN CUBA.

DURING A PROBABLE SIMULATED FIRING EXERCISE OBSERVED AT THE MAYARI ARRIBA CRUISE MISSILE ACTIVITY, THE SALISH MISSILE WAS SIGHTED ON THE TRANSPORTER-LAUNCHER SEMITRAILER IN LAUNCH POSITION. PROBABLE LAUNCH SUPPORT EQUIPMENT CONSISTING OF THE ZIL 157 POSSIBLE GUIDANCE ASSOCIATED VAN TRUCK, TWO UNIDENT-IFIED ZIL 157 VAN TRUCKS, A PROBABLE MAZ VAN TRUCK AND A FIRE TRUCK WERE 25X1

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OBSERVED IN THE IMMEDIATE VICINITY. THIS PHOTOGRAPHIC EVIDENCE CONSTITUTES
THE ONLY KNOWN SIGHTING OF THE SALISH MISSILE IN ACTUAL FIRING CONFIGURATION.
THE MISSILE HAS ALSO BEEN OBSERVED ON THE TRANSPORTER-LAUNCHER SEMITRALLER
WITH THE KRAZ 214 TRUCK TRACTOR. THE RESUPPLY VEHICLES HAVE BEEN OBSERVED IN
CUBA BOTH WITH THE PROTECTIVE METAL FRAMEWORK COMPLETELY COVERED AND PARTIALLY
COVERED.

SALISH CRUISE MISSILE ASSOCIATED EQUIPMENT WAS FIRST IDENTIFIED IN CUBA AT THE MAYARI ARRIBA CRUISE MISSILE ACTIVITY ON PHOTOGRAPHY SALISH CRUISE MISSILE EQUIPMENT WAS OBSERVED AT GUERRA CRUISE MISSILE STORAGE FACILITY AND AT SANTIAGO DE CUBA CRUISE MISSILE DURING AUGUST 1964. THERE WAS A NOTICEABLE DECREASE IN SALISH ASSOCIATED EQUIPMENT AND ACTIVITY AT THE GUERRA CRUISE MISSILE STORAGE FACILITY AND A SIMULTANEOUS APPEARANCE OF SALISH ASSOCIATED EQUIPMENT AT SAN JOSE DE LAS LAJAS CRUISE MISSILE STORAGE FACILITY. BY THE END OF AUGUST 1964 ALL SALISH ASSOCIATED EQUIPMENT HAD BEEN REMOVED FROM THE GUERRA all salish associæ**þeð** FACILITY. BETWEEN EQUIPMENT HAD BEEN REMOVED FROM THE FACILITY AT SANTIAGO DE CUBA. AND BETWEEN ALL SALISH ASSOCIATED EQUIPMENT HAD BEEN REMOVED FROM THE MAYARI ARRIBA FACILITY. ALL OF THE KNOWN SALISH CRUISE MISSILE ASSOCIATED EQUIPMENT IN CUBA HAD BEEN TRANSFERRED TO THE SAN JOSE DE LAS LAJAS FACILITY BY 25X1 These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing board(s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

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IN SALISH GROUND SUPPORT EQUIPMENT WAS IDENTIFIED AT EL
CRISTO MILITARY INSTALLATION (NEAR SANTIAGO DE CUBA), AND IN
AT THE ALTURAS BELEN VEHICLE PARK IN HAVANA. THE MAIN STORAGE FACILITY FOR
SALISH EQUIPMENT, HOWEVER, REMAINS AT THE SAN JOSE DE LAS LAJAS FACILITY.
PERIODIC MISSIONS OVER THE THREE FORMER SALISH ASSOCIATED AREAS HAVE REVEAL
NO SALISH ACTIVITY SINCE THE LATE 1964 AND EARLY 1965 PERIOD.
THE FOLLOWING IS A LISTING OF THE SALISH AND ASSOCIATED GROUND SUPPORT
EQUIPMENT IDENTIFIED BY TYPE IN CUBA:
TRANSPORTER-LAUNCHER WITH KRAZ 214 TRUCK TRACTOR
RESUPPLY VEHICLE
ZIL 157 POSSIBLE GUIDANCE ASSOCIATED VAN TRUCK
ZIL 157 TRUCK WITH UNIDENTIFIED EQUIPMENT
R-103 COMMUNICATIONS VAN
SMK-7 CRANE
K-104 CRANE 25.
MISSILE SHIPPING CRATES

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	8.	ATTACHMENT TO: PROBABLE SALISH MISSILE EQUIPMENT, KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR
		A PROBABLE SALISH CRUISE MISSILE EXERCISE HAS BEEN IDENTIFIED ON
		AT THE KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER.
		UNIT WAS LOCATED AT 48 26N-046 10E, 7.5 NM NORTH OF VLADIMIROVKA AIRFIELD
		7.NM SOUTHWEST OF LAUNCH COMPLEX D.
	,	VEHICLES AND EQUIPMENT IDENTIFIED IN THIS UNIT INCLUDE: 4 PROBABLE SAL
		MISSILES (1 WITH WINGS FOLDED), 4 PROBABLE SALISH TRANSPORTER-LAUNCHERS W
		TRUCK TRACTORS, 1 K-104 CRANE, 13 PROBABLE VAN TRUCKS, 14 CARGO TRUCKS, 5
		69 UTILITY TRUCKS, 3 UNIDENTIFIED VEHICLES, 7 SMALL TRAILERS, 4 PIECES OF
		UNIDENTIFIED EQUIPMENT, 3 LARGE GP TENTS, AND 20 PYRAMIDAL TENTS.
		THE FOUR PROBABLE SALISH MISSILES APPEARED TO BE MOUNTED ON DOLLIES.
		CARGO AND VAN TRUCKS WERE OBSERVED AROUND THREE OF THEM. THE FOUR PROBABLE
		SALISH TRANSPORTER-LAUNCHERS WERE NOT CANVAS COVERED, AND DID NOT APPEAR TO

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9. ATTACHMENT TO:

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UNIDENTIFIED PROBABLE SSCM SYSTEM, KAPUSTIN YAR/VLADIMIROVKA MISSILE TEST CENTER, USSR.

GROUND SUPPORT VEHICLES AND EQUIPMENT OF AN UNIDENTIFIED PROBABLE SURFACEAL TO-SURFACE CRUISE MISSILE SYSTEM HAVE BEEN OBSERVED IN A BIVOUAC AND TRAINING AREA 1.0 NM WSW OF LAUNCH COMPLEX B ON LAUNCH COMPLEX B IS KNOWN TO HAVE NAVAL AERODYNAMIC

LAUNCH FACILITIES.

VEHICLES AND EQUIPMENT OF THIS UNIDENTIFIED SYSTEM HAVE ALSO BEEN OBSERVED IN A DEPLOYED STATUS OF 6 MILITARY INSTALLATIONS WITHIN THE USSR.

THIS SYSTEM EMPLOYS A PROBABLE MISSILE TRANSPORTER/LAUNCHER SEMITRAILER

APPROXIMATELY LONG AND A PROBABLE MISSILE TRANSPORTER SEMI
TRAILER APPROXIMATELY 35 FEET LONG. BOTH OF THESE SEMITRAILERS APPEAR TO

HAVE PROBABLE URAL 375/377s TRUCK TRACTORS, THE ONLY KNOWN SOVIET TRUCK TRACTORS

WITH A CANVAS TOP CAB.

THIS UNIDENTIFIED PROBABLE CRUISE MISSILE SYSTEM DIFFERS FROM THE SALISH
SYSTEM IN THAT THE PROBABLE TRANSPORTER/LAUNCHER SEMITRAILER IS LONGER THAN
THAT OF THE SALISH. IT ALSO UTILIZES A PROBABLE MISSILE TRANSPORT SEMITRAILER
WHEREAS THE SALISH SYSTEM EMPLOYS A MODIFIED CARGO TRUCK AS A MISSILE RESUPPLY
TRANSPORT VEHICLE.

THE PROBABLE TRANSPORTER/LAUNCHER SEMITRAILER HAS BEEN OBSERVED IN TWO DIFFERENT CONFIGURATIONS. IN ONE THE SEMITRAILER APPEARS QUITE FLAT WITH

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PARALLEL SIDES APPROXIMATELY THREE FOURTHS THE LENGTH OF THE SEMITRALLER AND

A SLIGHT TAPER INWARD ON THE FORWARD PORTION. IN THIS CONFIGURATION THE

SEMITRALLER IS APPROXIMATELY IN THE SECOND THE SEMITRALLER 25X1

IS CANVAS COVERED AND HAS A SLIGHTLY RAISED PORTION IN THE REAR APPROXIMATELY

ONE THIRD THE LENGTH OF THE SEMITRALLER, AND THE SEMITRALLER IS APPROXIMATELY

IT IS PROBABLE THAT THE DIFFERENCE IN LENGTH AND CONFIGURATION OF THIS PROBABLE TRANSPORTER/LAUNCHER IS DUE TO A FRAMEWORK OF SOME TYPE OF BRACING TO SUPPORT A CANVAS COVER.

THE PROBABLE MISSILE TRANSPORT SEMITRALLER HAS BEEN OBSERVED BOTH UNCOVERED AND CANVAS COVERED AND IN BOTH CASES IT IS APPROXIMATELY 35 FEET LONG. THIS SEMITRALLER HAS A FLAT BED WITH PARALLEL SIDES. WHEN IT IS CANVAS COVERED THERE IS A SLIGHTLY RAISED PORTION IN THE REAR, APPROXIMATELY ONE HALF THE LENGTH OF THE SEMITRALLER.

COVERAGE OF LAUNCH COMPLEX B TRAINING AREA ON	25X1
REVEALED TWO ADJACENT TENT CAMPS AND VEHICLE PARKS CONTAINING	
NUMEROUS VEHICLES AND EQUIPMENT INCLUDING: 5 PROBABLE MISSILE TRANSPORT	ER/
LAUNCHER SEMITRAILERS WITH TRUCK TRACTORS, 4 PROBABLE MISSILE TRANSPORT	
SEMITRAILERS WITH TRUCK TRACTORS, 19 PROBABLE VAN TRUCKS, 13 CARGO TRUCKS	S, 5:
PROBABLE UAZ 69 UTILITY VEHICLES, 1 K-104 CRANE, 1 UNIDENTIFIED TRUCK	
MOUNTED CRANE, 3 SMALL TRAILERS, 19 UNIDENTIFIED VEHICLES/PIECES OF EQUI	PMENT, 25X1
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3 LARGE GP TENTS, AND 45 PYRAMIDAL TENTS. 25X1 ACTIVITY WAS ALSO OBSERVED IN THIS TRAINING AREA ON RESPECTIVELY, ALTHOUGH POOR QUALITY PHOTOGRAPHY PRECLUDED THE IDENTIFICATION OF THE VEHICLES AND EQUIPMENT. ONE PROBABLE TRANSPORTER/LAUNCHER SEMITRAILER WITH TRUCK TRACTOR AND ONE PROBABLE MISSILE TRANSPORT SEMITRAILER WITH TRUCK TRACTOR WERE OBSERVED IN 25X1 THE LAUNCH COMPLEX B SUPPORT AREA ON PHOTOGRAPHY OF THE LAUNCH COMPLEX B TRAINING AREA REVEALED A TENT CAMP AND VEHICLES AND EQUIPMENT OF THE UNIDENT-IFIED PROBABLE CRUISE MISSILE SYSTEM. TWO PASSES COVERED THIS AREA, ONE ON ALL OF THE VEHICLES WERE LOCATED IN A VEHICLE PARK ADJACENT THE TENT CAMP. A MISSILE FIELD SERVICE TENT WAS SEVERAL VEHICLES 25X1 LOCATED IMMEDIATELY EAST OF THE CAMP AREA. WERE OBSERVED ENGAGED IN ACTIVITY OUT OF THE VEHICLE PARK. ACTIVITY WAS OBSERVED AROUND THE MISSILE FIELD SERVICE TENT AND A PROBABLE MISSILE TRANS-LOADING EXERCISE COULD BE IDENTIFIED.

THE TOTAL COUNT OF VEHICLES AND EQUIPMENT OBSERVED WITH THIS UNIT INCLUDED: 3 PROBABLE MISSILE TRANSPORTER/LAUNCHER SEMITRAILERS (2 WITH TRUCK TRACTORS), 1 POSSIBLE MISSILE TRANSPORTER/LAUNCHER SEMITRAILER WITH TRUCK TRACTOR, 6 PROBABLE MISSILE TRANSPORT SEMITRAILERS, (5 WITH TRUCK TRACTORS), 1 TRUCK TRACTOR, 12 PROBABLE VAN TRUCKS, 14 CARGO TRUCKS, 10

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UAZ 69 UTILITY TRUCKS, 2 POSSIBLE TRUCK MOUNTED CRANES, 3 PROBABLE UTILITY TRAILERS, 3 UNIDENTIFIED VEHICLES/PIECES OF EQUIPMENT, 1 MISSILE FIELD SERVICE TENT, AND 13 PYRAMIDAL TENTS.

UNIDENTIFIED PROBABLE SSCM SYSTEM DEPLOYMENT,
USSR

GROUND SUPPORT VEHICLES AND EQUIPMENT OF THE UNIDENTIFIED PROBABLE SURFACE—
TO-SURFACE CRUISE MISSILE SYSTEM HAVE BEEN IDENTIFIED IN SIX MILITARY INSTALL—
ATIONS ARE KRASNYY KUT TACTICAL SSM SUPPORT FACILITY, KHABAROVSK ARTILLERY
ENGINEER DEPOT, ULAN-UDE AMMUNITION DEPOT TALTSY, NOVOSIBIRSK MISSILE ASSOCIATED INSTALLATION, LOZOVAYA TACTICAL SSM SUPPORT FACILITY AND SARATA ARMY
BARRACKS AL-1.

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AND HARDSTAND SIMILAR TO THOSE USED AT SOVIET AIRFIELDS TO RUN-UP JET ENGINES. SS-1 SCUD TACTICAL MISSILE TEL'S A... MISSILE TRANSPORT TRAILERS HAVE ALSO BEEN IDENTIFIED IN THIS INSTALLATION.

(b) ULAN-UDE AMMUNITION DEPOT TALTSY.

Those a should be porting period as indicated by the date of issue. For information concerning these notes contact Chief, Collateral Support Division, NPIC.

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	SEMITRAILERS WAS OBSERVED ON	
(à)	NOVOSIBIRSK MISSILE ASSOCIATED INSTALLATION.	
	GROUND SUPPORT VEHICLES AND EQUIPMENT OF THE UNIDENTIFIED	
	PROBABLE SURFACE-TO-SURFACE CRUISE MISSILE SYSTEM WERE FIRST	
	IDENTIFIED IN THIS FACILITY ON 25	X1
	FOURTEEN PROBABLE MISSILE TRANSPORTER/LAUNCHER SEMITRAILERS	
	WITH TRUCK TRACTORS AND 60 PROBABLE MISSILE TRANSPORT SEMI-	
	TRAILERS WITH TRUCK TRACTORS WERE OBSERVED IN A VEHICLE PARK	
	WITHIN THIS FACILITY. THE NUMBER OF VEHICLES OBSERVED IN	
	THIS VEHICLE PARK SLOWLY DECREASED FROM THIS DATE TO 25	5X1
	WHEN ONLY 2 PROBABLE MISSILE TRANSPORTER/LAUNCHER SEMI-	
	TRAILERS AND 24 PROBABLE MISSILE TRANSPORT SEMITRAILERS WERE	
	OBSERVED.	
0.4	THIS FACILITY CONSISTS OF SEVERAL STORAGE BUILDINGS, 2 DRIVE-	
	THROUGH MISSILE CHECKOUT/SERVICE BUILDINGS AND 2 RAIL- TO- ROAD	
	TRANSLOADING POINTS. IT IS POSSIBLE THAT THIS FACILITY IS	
	UTILIZED AS A STORAGE OR TRANSSHIPMENT AREA FOR MISSILES	
	AND GROUND SUPPORT EQUIPMENT OF THE UNIDENTIFIED PROBABLE	
	CRUISE MISSILE SYSTEM. THE SIGHTING IN OF THE GROUND25	X1
	SUPPORT EQUIPMENT IN THIS FACILITY IS THE EARLIEST KNOWN DATE	
These or	ates have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use	X1

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OF DEPLOYMENT OF THE UNIDENTIFIED PROBABLE SURFACE-TO-SURFACE CRUISE MISSILE SYSTEM.

(NOT ON BOARD) LOZOVAYA TACTICAL SSM SUPPORT FACILITY. (e) TWO PROBABLE MISSILE TRANSPORTER/LAUNCHER SEMITRAILERS WERE IDENTIFIED IN THE LOZOVAYA TACTICAL SSM SUPPORT FACILITY ON

SARATA ARMY BARRACKS AL-1 (NOT ON BOARD) (f)

25X1

THIS INSTALLATION IS LOCATED 1.5 NM SOUTH OF THE SARATA TACTICAL SSM SUPPORT FACILITY (46 03N-029 39E).

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SALISH MISSILE AND SUPPORT EQUIPMENT

KRAZ 219 TRUCK WITH U/I EQUIPMENT



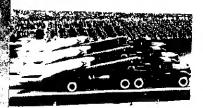
ZIL 157 TRUCK WITH U I/EQUIPMENT



COMMUNICATIONS EQUIPMENT



SALISH MISSILE ON TRANSPORTER-LAUNCHER



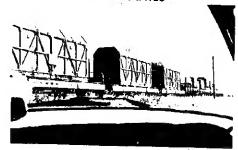
SALISH MISSILE ON TRANSPORTER-LAUNCHER



SALISH TRANSPORTER-LAUNCHER WITH KRAZ 214 TRUCK TRACTOR



MISSILE CRATES





ZIL 157 POSS GUIDANCE-ASSOCIATED



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